Amendments to the Claims:

1. (Currently Amended) An assembly for housing a computer system, wherein the assembly comprises:

a) a housing comprising a plurality of railings, each railing comprising conductive and nonconductive components;

b) a plurality of computer circuit boards, each circuit board being attached to a frame comprising a plurality of hooks that hang the circuit board on the railings ~~attached to the railings~~, wherein the circuit boards are integrated to form the computer system; and

c) a plurality of connecters, each connector coupled to a hook to provide electrical connection with the conductive components of the railings, and

d) a power supply coupled to the railings for supplying power to the circuit boards.

2. (Original) The housing assembly of claim 1, wherein the housing is open to the environment.

3. (Previously Presented) The housing assembly of claim 1, wherein the assembly includes two or more layers, each layer comprising a plurality of railings and a plurality of computer circuit boards attached to the railings.

4. (Original) The housing assembly of claim 1, wherein the housing does not require a compact Motherboard-CPU configuration.

5. (Previously Presented) The housing assembly of claim 1, wherein the assembly is constructed as two or more separate segments that can be joined together to act as one unit, wherein each separate segment is self-sufficient.

6. (Original) The housing assembly of claim 1, wherein the assembly is cylindrical in shape.

7. (Original) The housing assembly of claim 1, wherein the housing further comprises a plurality of columns, and wherein the columns are coupled to the railings.

8. (Cancelled)

9. (Previously Presented) The housing assembly of claim 1, wherein the power supply comprises a first stage and a second stage, and wherein the first stage converts a first voltage that is converted into a second voltage, and wherein the second voltage is provided to the second stage, and wherein the second stage creates a third voltage that is suitable for the circuit board from the second voltage.

10. (Previously Presented) The housing assembly of claim 1, wherein the assembly further comprises a connection kit.

11. (Cancelled)

12. (Cancelled)

13. (Cancelled)

14. (Currently Amended) The housing assembly of claim ~~8~~ 1, wherein ~~the computer circuit boards are hung using a~~ each frame ~~that~~ is structurally connected to ~~the~~ a circuit ~~boards~~ board.

15. (Cancelled)

16. (Previously Presented) The housing assembly of claim 14, wherein the computer circuit boards do not include a case.

17. (Cancelled)

18. (Previously Presented) The housing assembly of claim 9, wherein the first stage is the only part of the power supply that provides power to the rails.

19. (Previously Presented) The housing assembly of claim 9, wherein the second stage is activated by a signal coming from a motherboard.

20-25. (Cancelled)

26. (New) The housing assembly of claim 1, wherein:

the plurality of railings comprises first and second railings; and

a frame comprises:

first and second corners and a middle region between the first and second corners;

at the first corner, a first hook connected to the first railing; and

at the second corner, a second hook connected with the second railing, wherein the frame is not connected with the first or second railings at the middle region between the first and second corners.

27. (New) The housing assembly of claim 5, wherein each separate segment comprises a cooling system comprising a single fan.